What is claimed is:

1. A liquid crystal display device being characterized in that the liquid crystal display device has a pair of substrates which are arranged to face each other while inserting liquid crystal therebetween,

to respective liquid-crystal-side pixel regions formed on one of the substrates, pixel electrodes which reflect an external light incident through the other substrate are provided,

the pixel electrodes are formed such that protruding portions are scattered on surfaces thereof and respective protruding portions are provided in two or more kinds which are different in shape from each other when the pixel electrodes are viewed in a plan view, and

the protruding portions formed on the surfaces of the pixel electrodes are formed of island-like multi-layered material layers which are positioned at the lower layer sides of the pixel electrodes.

2. A liquid crystal display device according to claim 1, wherein among the island-like multi-layered material layers, there exist layers which are different in the number of layers.

3. A liquid crystal display device according to claim 1, wherein among the island-like multi-layered material layers, there exist the island-like multi-layered material layers whose respective one layers are different from respective one layers of other island-like multi-layered material layers.

4. A liquid crystal display device according to claim 1, wherein in each island-like multi-layered material layer, the center position of the shape of one layer is offset from the center position of the shape of other layer, whereby the respective protruding portions can be formed of two or more kinds which are different in shape when the pixel electrodes are viewed in a plan view.

5. A liquid crystal display device according to claim 1, wherein among the respective island-like multi-layered material layers, there exist multi-layered material layers whose taper angles provided to the side walls thereof are different from each other.

6. A liquid crystal display device according to claim 1, wherein the liquid crystal display device further includes a plurality of gate signal lines which are formed on the liquid-crystal-side of one substrate, and

a plurality of drain signal lines are formed on the liquid-crystal-side surface of one substrate such that the drain signal lines intersect the gate signal lines,

the pixel regions are regions which are surrounded by the gate signal lines which are arranged close to each other and the drain signal lines which are arranged close to each other,

the pixel regions are provided with thin film transistors which are driven with the supply of scanning signals from the gate signal lines at one side, and

the pixel electrodes receive video signals from the drain signal lines

at one side through thin film transistors.

7. A liquid crystal display device according to claim 6, wherein each pixel electrode is formed on the whole of each pixel region.

8. A liquid crystal display device according to claim 6, wherein each pixel electrode is formed on a portion of each pixel region.

9. A liquid crystal display device according to claim 1, wherein the liquid crystal display device further includes a plurality of gate signal lines which are formed on the liquid-crystal-side surface of one substrate, and

a plurality of drain signal lines which are formed on the liquid-crystal-side surface of one substrate such that the drain signal lines intersect the gate signal lines,

the pixel regions are regions which are surrounded by the gate signal lines which are arranged close to each other and the drain signal lines which are arranged close to each other,

the pixel regions are provided with thin film transistors which are driven with the supply of scanning signals from the gate signal lines at one side,

the pixel electrodes receive video signals from the drain signal lines at one side through thin film transistors, and

the island-like multi-layered material layer is formed of a laminated body made of at least two material layers selected from a material layer which is made of material equal to material of the gate signal lines, a

material layer which is made of material equal to material of gate insulation films of thin film transistors, a material layer which is made of material equal to material of the drain signal lines, a material layer which is made of material equal to material of a protective layer which covers the thin film transistors.

10. A liquid crystal display device according to claim 9, wherein the protective film includes organic material or a sequentially laminated body made of inorganic material and organic material.

11. A liquid crystal display device according to claim 1, wherein the island-like multi-layered material layers are formed of inorganic material.

12. A liquid crystal display device according to claim 1, wherein the island-like multi-layered material layers are formed of inorganic material which is identical with material of other constituents elements positioned as layers below the pixel electrodes.

13. A liquid crystal display device according to claim 1, wherein an organic material layer or a sequentially laminated body made of inorganic material and organic material is inserted between the pixel electrode and the island-like multi-layered material layer.